

Local NWS NEXRAD radars to undergo a major upgrade early this summer

The National Weather Service is in the process of performing a major upgrade on its national network of Doppler radars. The nature of this upgrade will require the radars be out of service for approximately 4 days while the installation is being accomplished. The Seattle and Portland radars are now on the schedule and the current dates for their respective upgrades are as follows:

Portland - June 5th-9th

Seattle - Jun 26th-30th

It is remotely possible the upgrade could be delayed if weather conditions were severe enough to warrant it. In addition please note, NWS electronic technicians will need to perform a number of radar maintenance activities to prepare for the upgrade between now and the respective June upgrade time period. Some of these activities will require taking the radar out of service for a few hours at a time.

This upgrade is necessary to pave the way for future software and hardware enhancements planned in the future that are intended to expand the capability of the radar network. For additional information about the current NWS NEXRAD network and the nature of the upgrade, visit the following link

http://en.wikipedia.org/wiki/NEXRAD#Scan_Strategies

For questions or additional information, you can contact the radar focal point via email at carl.cerniglia@noaa.gov